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AZ CURP COMMISSION BOCKET CONTROL



Regulatory Affairs Supervisor State Regulation

Mail Station 9708 PO Box 53999 Phoenix, Arizona 85072-3999 Tel 602-250-2661 Jeffrey.Johnson@aps.com

October 19, 2012

Docket Control Arizona Corporation Commission 1200 W. Washington Phoenix, AZ 85007

RE:

Arizona Public Service Company North Valley 230kV Transmission Line Docket No. L-00000D-02-0120

Pursuant to Decision No. 65997, Condition 18, dated June 18, 2003, Arizona Public Service Company ("APS") was ordered as follows:

Before construction on this Project may commence, Applicant shall file a construction mitigation and restoration plan ("Plan") with the Arizona Corporation Commission Docket Control with copies to affected areas of jurisdiction. The applicant shall, within one year of completion of construction of the project, rehabilitate to its original state any area disturbed by construction of the project, except for any road that may be necessary to access the transmission lines or substation sites for maintenance and repair.

Attached please find the APS Construction Mitigation and Restoration Plan as referenced above.

If you have any questions regarding this information, please contact me at (602)250-2661.

Sincerely,

Jeffrey W. Johnson

JJ/cd Attachment

cc: Brian Bozzo

Arizona Corporation Commission

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### CONSTRUCTION, MITIGATION, AND RESTORATION PLAN

Arizona Public Service
230KV Line Extension & Substation for Scatter Wash Substation
North Valley 230kV Transmission Line Project
Decision No. 65997

October 19, 2012

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**Attachment A - Project Overview Drawings - City of Phoenix Approved Site Plans** 

### INTRODUCTION

The 230kV Transmission Line and Substation Project Construction, Mitigation, and Restoration Plan ("CMRP") have been developed in accordance with Certificate of Environmental Compatibility ("CEC") Condition 18. This condition states:

"Before construction on the Project may commence, the Applicant must file a construction mitigation and restoration plan ("Plan") with the ACC Docket Control with copies to affected areas of jurisdiction.

The Applicant shall, within one year of completion of construction of the Project, rehabilitate to its original state any area disturbed by construction of the Project, except for any road that may be necessary to access the transmission lines or substation sites for maintenance or repair."

The goals of the CMRP will be to:

- Avoid impacts where practical;
- Where impacts are unavoidable, minimize impacts; and
- Focus on site preparation to facilitate natural processes of revegetation.

### **GENERAL CONSTRUCTION ACTIVITIES AND MITIGATION PLAN**

Attached to this CMRP is the city-approved site plan (Attachment A) for the substation site, which is located on the southwest corner of Central Avenue and Happy Valley Road, Phoenix AZ 85027.

### 1.0 PRECONSTRUCTION ACTIVITIES

Activities in this phase include surveying for the substation, designation of construction staging areas, identification of biological and cultural resources; and providing notice and securing permits.

### 1.1 Biological Resources

A biology reconnaissance for the proposed Scatter Wash substation was prepared for submittal to U.S. Army Corps of Engineers by Environmental Planning Group ("EPG") in April, 2012. This report will be provided to the ACC upon request.

### 1.2 Vegetation Avoidance, Sensitive Plant Identification and Vegetation Clearing

A plant salvage plan has been prepared and approved by the City of Phoenix for the Scatter Wash substation site.

Where practicable, APS will use existing roads for construction and access. APS will re-vegetate or restore areas of construction disturbance as applicable. Actions will be taken to minimize the adverse, indirect and long term effects of spreading and establishment of noxious weeds.

### 1.3 Cultural Resources

A cultural archaeological survey report for the substation site was completed and approved by State Historic Preservation Office on July 3, 2012. The report will be provided to the ACC upon request.

If any previously unidentified cultural resources (including burials and/or cremations) be discovered during any phase of this project, all work at that specific location will immediately cease, steps will be taken by the contractor and/or APS personnel to protect the discovery, and the APS Archaeologist will be contacted immediately in order to make arrangements for the proper treatment of the discovery in coordination with the appropriate agency or agencies.

### 1.4 Informational Signs & Public Notices

APS placed informational signs near the substation site to provide notice of the future substation. APS sent initial public notices and additional notices were sent prior to the start of activity for this phase.

### 1.5 Staging Areas

Staging areas will be located within the Scatter Wash substation site, if necessary, for storing equipment and material necessary for this phase of the project.

### 1.6 Special Conditions

Dust Control measures will be used on all roads when dust creates a nuisance or hazard and will include the following:

- Where necessary, water will be used to control dust when grading roads and will be applied to unpaved roads, a potential source of airborne dust.
- Open-bodied trucks transporting materials that are likely to become airborne when in motion will be covered, and other stockpiles will be enclosed as necessary.
- Earthen, and other materials that may become airborne, will be removed promptly from paved roads.

### 2.0 POST CONSTRUCTION ACTIVITIES

The following describes the stabilization and rehabilitation measures proposed for the construction of the project.

### 2.1 Clean up and Reclamation of affected area(s)

Construction sites and access roads will be kept in an orderly condition throughout the construction period. Refuse and trash will be removed from the sites and disposed of in an approved manner (e.g., in an approved landfill).

### 2.2 Soil Replacement and Stabilization

The grading and the movement of earth will be limited to access road areas, substation site and areas where it is necessary to recontour. All disturbed areas, outside the substation boundaries and Rights-of-Way, will be reshaped to conform to the adjacent terrain as nearly as practical.

Attachment A
Project Overview Site Drawing Sheets 1-3
City of Phoenix Approved



# LEGEND

ABBREVATIONS:
MONUMENT LINE
CENTERLINE
REART-OF-WAY
TOP OF CURB
GUTTER

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CLEARING AND GRUBBING

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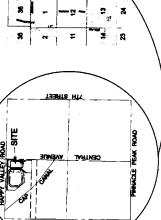
NUCT 61'DOUBLETREE CROSSING PER TPAC

NOTE: QUANTITIES ARE ESTIMATES ONLY, CONTRACTOR SHALL BE RESPONSIB FOR VERHICATION OF QUANTITIES PRIOR TO CONSTRUCTION

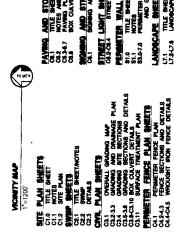
# SCATTERWASH SUBSTATION

# **PHOENIX, ARIZONA**

LOCATED IN THE NORTHWEST QUARTER OF SECTION & TOWNSHIP A NORTH, RANGE 3 EAST OF THE GRA. AND SALT RIVER MERIDAN, MARICOPA COUNTY, PHOENIX, ARIZONA.



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MCMITY MAP

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APECONA PUBLIC SERVICE COMPANY (APS) P.O. BOX 53633 PHOENDY, ARIZONA 85072-3933 OWNERADEVEL OPER

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APS PROJECT COORDINATOR: DEBORAH BARCEDA e-mail deborah serceda Gepe.com PHONE: 602.329.1684 FAX: 602.371,7821

### BENCHMARK

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AND HAPPY VALLEY ROAD
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